



CURWENSVILLE LAKE, PA

U.S. ARMY CORPS OF ENGINEERS
FACT SHEET as of February 2015

BUILDING STRONG®

AUTHORIZATION: The project is a unit of the comprehensive flood control plan for the protection of communities in the West Branch Susquehanna River basin and was authorized by the Flood Control Act approved September 3, 1954. It is described in House Document No. 29, 84 Congress, first session.

TYPE OF PROJECT: Flood Risk Management, Water Supply, Recreation and Environmental Stewardship.

CONTRIBUTION TO CHESAPEAKE BAY: Contributes to Executive Order 13508 goals to protect habitat and water quality, and expand public access within the Chesapeake Bay watershed.

PROJECT PHASE: Operation and Maintenance

CONGRESSIONAL INTEREST: Senators **Casey, Jr, and Toomey (PA)** and Representative **Thompson (PA-5)**.

NON-FEDERAL SPONSOR: Susquehanna River Basin Commission

BACKGROUND:

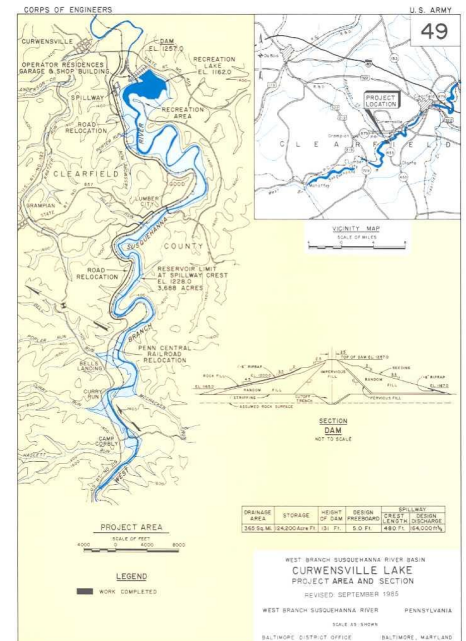
Curwensville Dam is located on the West Branch Susquehanna River about 0.6 miles upstream from Curwensville, Clearfield County, PA.

The dam is an earthfill structure 2,850 feet long, rising 131 feet above the streambed, with a spillway and a gate-controlled outlet. The reservoir has a storage capacity of 124,200 acre-feet at spillway crest and extends 14 miles upstream when filled to that level. The project controls a drainage area of 365 square miles or 98 percent of the West Branch at Curwensville and 75 percent at Clearfield. The project reduces flood heights along the West Branch below the dam, and provides a lake for recreation. The Federal cost of the Curwensville project was \$20,400,000.

The Commonwealth of Pennsylvania coordinates the operation of George B. Stevenson Dam with the Corps' operation of Curwensville Dam, Alvin R. Bush Dam, and Foster Joseph Sayers Dam, in order to secure optimum flood control benefits through operation as a system.

Fifty-seven percent of the conservation storage space is allocated for water supply storage. Susquehanna River Basin Commission pays the Corps for this storage on an annual basis. Payment is based on annual operation and maintenance costs.

Under a Corps real estate agreement, Clearfield County operates and maintains the recreation area which includes a beach, boat launch, picnic areas, athletic fields, playgrounds, picnic pavilions, and a campground.



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STATUS: Project is operational. Flood damages prevented through fiscal 2014 are estimated at \$229,433,000. Recreation attendance in fiscal 2012 was 456,617 visitor hours.

BUDGET:

Federal Funds Data

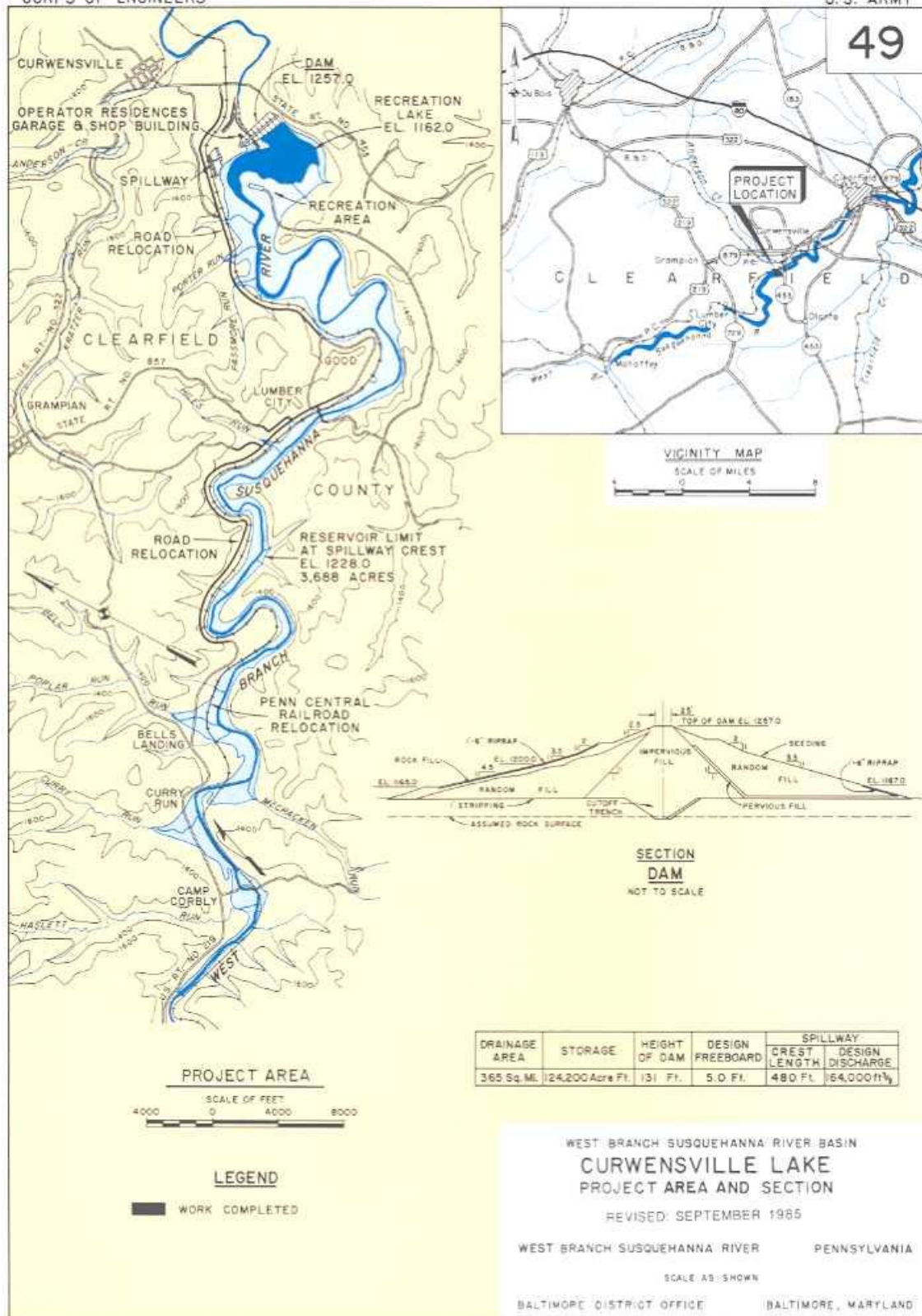
Allocation for FY 2014	795,000
President Budget FY 2015	889,000
Allocation for FY 2015	TBD

SCHEDULE:

FY 2014 Completed Work: Funding was used to perform normal operation and maintenance of the project.

FY 2015 Scheduled Work: Normal operation and maintenance of the project will continue.

For more information regarding Curwensville Lake, PA contact Joseph C. Ignatius, CENAB-OP-F, (410) 962-6043, or e-mail joe.ignatius@usace.army.mil. Also see this project's related web page at <http://www.nab.usace.army.mil/recreation/curwensville.htm>.



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